

FORM PTO-1449

FIRST SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.
1581.0580000/RWEAPPLICATION NO.
09/529,130APPLICANTS
Duggan et al.§ 371 DATE
June 22, 2000GROUP
1653

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>CMK</i>	AA1	5,989,545	11/23/1999	Foster et al.	424	183.1	01/12/1998
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
<i>CMK</i>	AL2	WO 94/21300	09/29/1994	WIPO			Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR		
<i>CMK</i>	AS	<u>1</u>	Adar, R. et al., "The amino acid sequence of Erythrina corallodendron lectin and its homology with other legume lectins," <i>FEBS Lett.</i> 257:81-85 (1989), abstract from PubMed, PMID: 2806566
<i>CMK</i>	AT	<u>1</u>	Arango, R. et al., "Cloning and sequence analysis of the Erythrina corallodendron lectin cDNA," <i>FEBS Lett.</i> 264:109-111 (1990), abstract from PubMed, PMID: 1692539

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CMK	AR	2	Arango, R. et al., "Expression of Erythrina corallodendron lectin in Escherichia coli," <i>Eur. J. Biochem.</i> 205:575-581 (1992), abstract from PubMed, PMID: 1572358
	AS	2	Arora, N. et al., "Cytotoxic effects of a chimeric protein consisting of tetanus toxin light chain and anthrax toxin lethal factor in non-neuronal cells," <i>J. Biol. Chem.</i> 269:26165-26171 (1994), abstract from PubMed, PMID: 7929330
CMK	AT	2	Brinkmann, U. et al., "A recombinant immunotoxin containing a disulfide-stabilized Fv fragment," <i>Proc. Natl. Acad. Sci. USA</i> 90:7538-7542 (1993), abstract from PubMed, PMID: 8356052

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CMK	AR	<u>3</u>	Kurazono, H. et al., "Minimal Essential Domains Specifying Toxicity of the Light Chains of Tetanus Toxin and Botulinum Neurotoxin Type A," <i>J. Biol. Chem.</i> 267:14721-14729, The American Society for Biochemistry and Molecular Biology, Inc. (1992)
	AS	<u>3</u>	Lamb, F.I. et al., "Nucleotide sequence of cloned cDNA coding for preprorizin," <i>Eur. J. Biochem.</i> 148:265-270 (1985), abstract from PubMed, PMID: 3838723
CMK	AT	<u>3</u>	Law, I. J., "Cloning and expression of cDNA for galactose-binding lectin from peanut nodules," <i>Plant Science</i> 115:71-79, Elsevier Science Ireland Ltd. (1996)

EXAMINER	<i>CBH/r</i>	DATE CONSIDERED	3/15/02
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CMK	AR	4	Lorberboum-Galski, H. et al., "Cytotoxic activity of an interleukin 2-Pseudomonas exotoxi chimeric protein produced in Escherichia coli," <i>Proc. Natl. Acad. Sci. USA</i> 85:1922-1926 (1988), abstract from PubMed, PMID: 3126499
	AS	4	Murphy, J.R., "Diphtheria-related peptide hormone gene fusions: a molecular genetic approach to chimeric toxin development," <i>Cancer Treat. Res.</i> 37:123-140 (1988), abstract from PubMed, PMID: 2908622
CMK	AT	4	Nathan, S. and Halina, L., "Legume lectins - a large family of homologous proteins," <i>The FASEB J.</i> 4:3198-3208, The Federation of American Societies for Experimental Biology (1990)

EXAMINER <i>CHL/r</i>	DATE CONSIDERED 8/15/02
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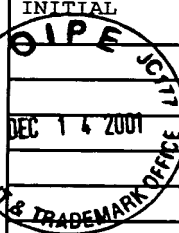
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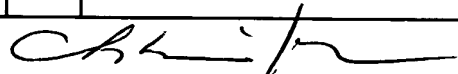
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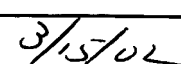
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

CMK	AR	5	"NeuroBloc (Botulinum Toxin Type B) For Cervical Dystonia Launched in UK," Doctor's Guide, P/S/L Consulting Group Inc. (March 2001), visited <November 28, 2001> at < http://www.pslgroup.com/dg/1F4216.htm >
	AS	5	O'Hare, M. et al., "Cytotoxicity of a recombinant ricin-A-chain fusion protein containing a proteolytically-cleavable spacer sequence," <i>FEBS Lett.</i> 273:200-204 (1990), abstract from PubMed, PMID: 2121540
CMK	AT	5	Plank, C. et al., "The influence of endosome-disruptive peptides on gene transfer using synthetic virus-like gene transfer systems," <i>J. Biol. Chem.</i> 269:12918-12924 (1994), abstract from PubMed, PMID: 8175709

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CMK	AR	6	Van Damme, E.J.M. et al., "Molecular cloning of the bark and seed lectins from the Japanese pagoda tree (<i>Sophora japonica</i>)," <i>Plant Molec. Biol.</i> 33:523-536, Kluwer Academic Publishers (1997)
	AS	6	Williams, D.P. et al., "Diphtheria toxin receptor binding domain substitution with interleukin-2: genetic construction and properties of a diphtheria toxin-related interleukin-2 fusion protein," <i>Protein Eng.</i> 1:493-498 (1987), abstract from PubMed, PMID: 3334101
CMK	AT	6	Wood, K.A. et al., "Preproabrin: genomic cloning, characterisation and the expression of the A-chain in <i>Escherichia coli</i> ," <i>Eur. J. Biochem.</i> 198:723-732 (1991), abstract from PubMed, PMID: 2050149

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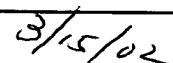
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CMK	AR	7	Yamaguchi, O. et al., "Chemical structures of two subunits, A-subunit and B-subunit, of galactose-specific isolectins from Erythrina variegata seeds," J. Biochem (Tokyo) 114:560-566 (1993), abstract from PubMed, PMID: 8276768
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	AN					Yes No
	AO					Yes No
	AP					Yes No

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	AR		
CMK	AS	7	Bizzini, B., "Investigation of the Mode of Action of Tetanus Toxin With the Aid of Hybrid Molecules Consisting in Part of Tetanus Toxin-Derived Fragments," in <i>Bacterial Protein Toxins</i> , pp. 427-434, Academic Press London (1984)
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